ACADEMY

GEOMAX

TUTORIAL
PHOTO MANAGEMENT

Photo Manager

DESCRIPTION

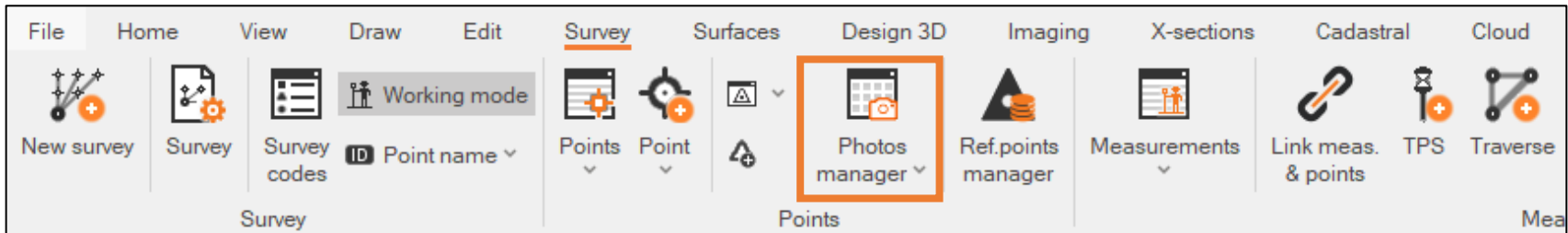• Use photos taken during the survey

• Photo visualization

GOAL

• How to Photo Manager to match images with measured points

DATA

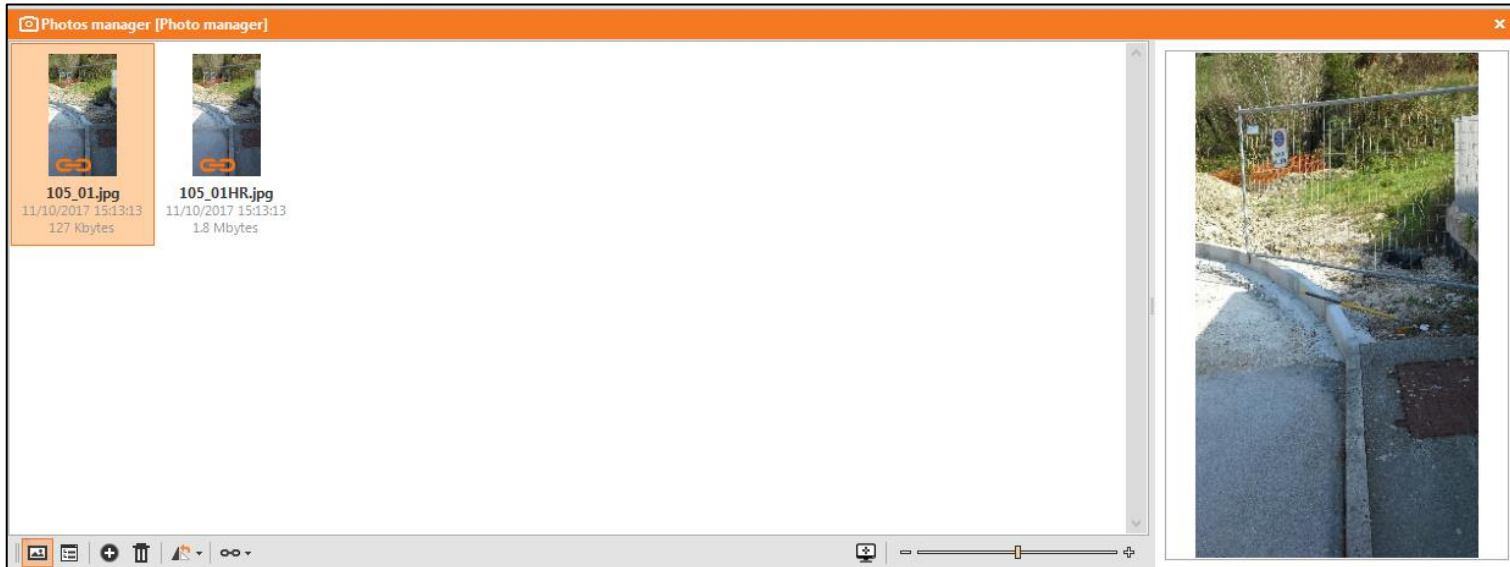• Photo manager.xpad; IMG_4555.JPG; IMG_4556.JPG; IMG_4558.JPG

Photo Manager

- Photo Manager is a function used to linked and visualize the photos/images to the corresponding survey points

- It can be used to visualize the pictures/image taken in the field using X-PAD Field software

- Or matching other pictures to the measured points

Photo Manager

- To Export an X-PAD job from the controller with the photos, choose X-PAD Fusion format

- Photo taken in the field with X-PAD are automatically linked to the correct point

Photo Manager

- In Photo Manager pictures can be added manually, using the ⊕ button or by directly dragging the photos into the photo manager
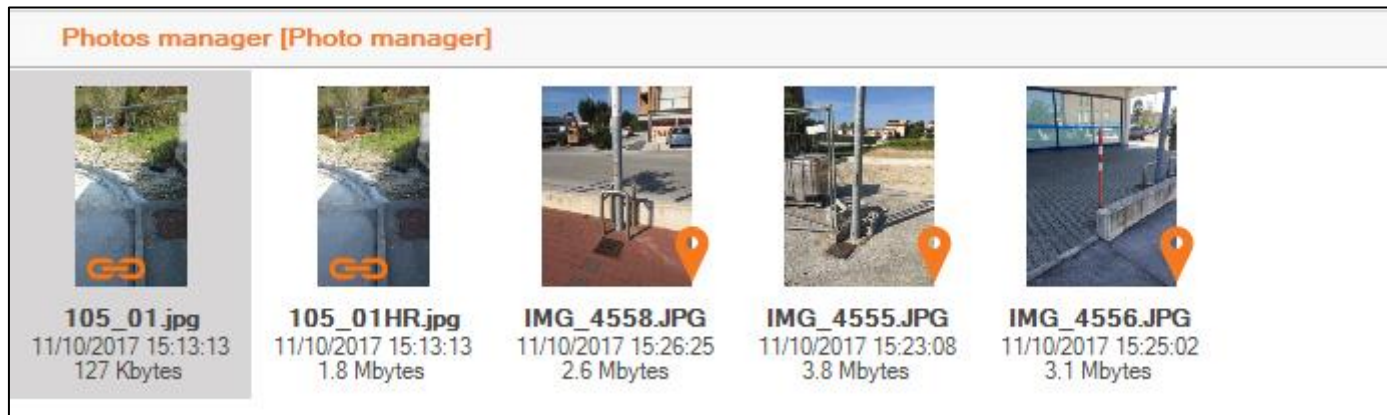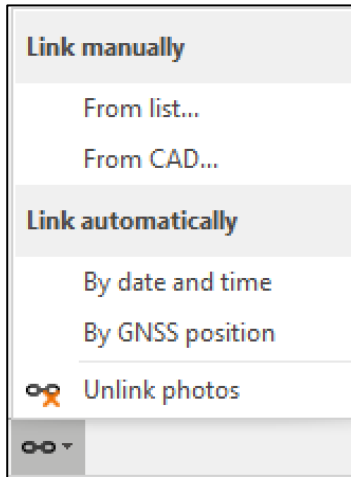

Photos manager [Photo manager]

105_01.jpg	105_01HR.jpg	IMG_4558.JPG	IMG_4555.JPG	IMG_4556.JPG
11/10/2017 15:13:13	11/10/2017 15:13:13	11/10/2017 15:26:25	11/10/2017 15:23:08	11/10/2017 15:25:02
127 Kbytes	1.8 Mbytes	2.6 Mbytes	3.8 Mbytes	3.1 Mbytes

Photo linked to a point

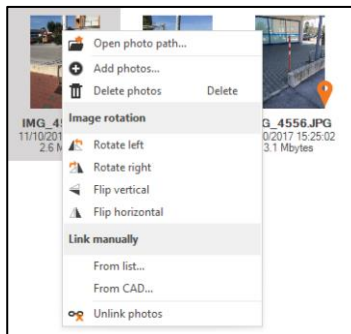Photo with a valid GNSS position

Photo Manager

- Pictures not from XPAD can be linked in different ways:

  - **Manually:** selecting a picture and match it with the correct point
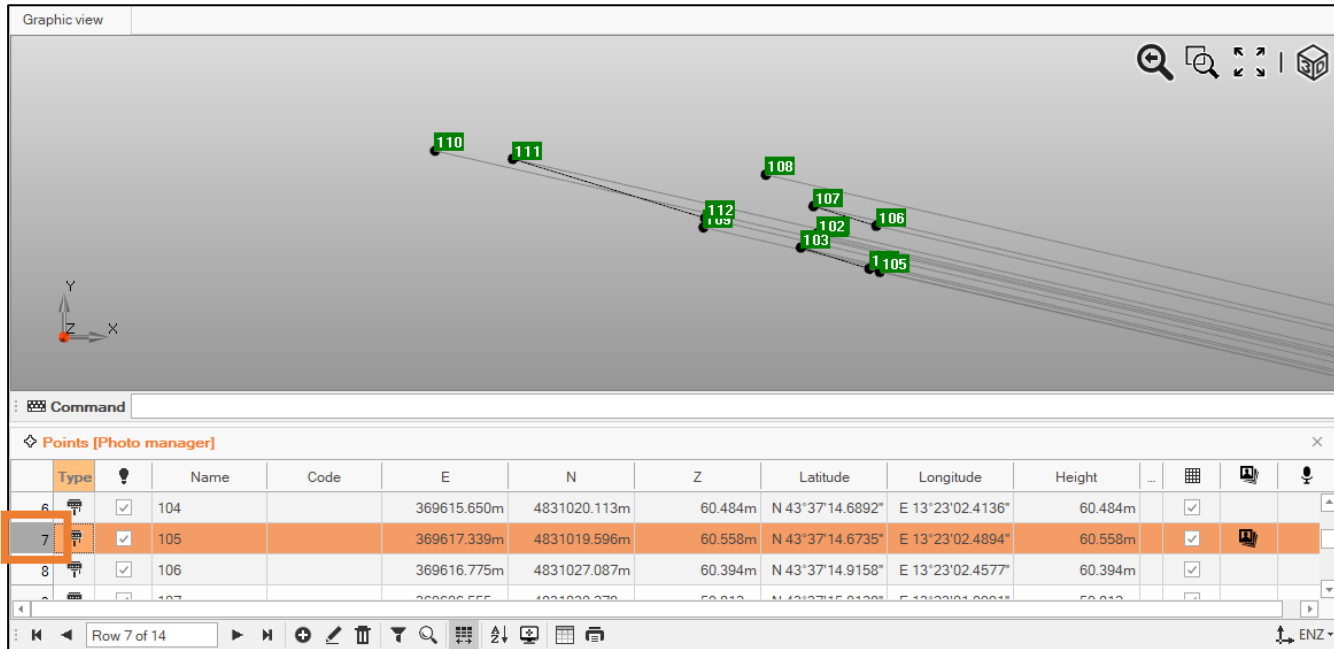
  - **By date and time:** XPAD links the pictures by using the date/time when point has been measured and picture taken

  - **By GNSS position:** XPAD link the pictures using the GNSS position of the photo and GNSS position of the measured point

Photo Manager from Point list

- It is possible to add and visualize the photo/pictures also from Survey > Point/Measure table, with double click on the point in the list

- It will be displayed the corresponding survey points database

Photo Manager from Point list